

12/28/00

01-02-01

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Please type a plus sign (+) inside this box



PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

476-1981

First Inventor

Paul Kirkby

Title

Traffic Flow Management in a Communications Network

Express Mail Label No.

EL 700 384 429 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- 1.
- ☒
- Fee Transmittal Form (e.g., PTO/SB/17)
-
- (Submit an original, and a duplicate for fee processing)

- 2.
- ☐
- Applicant claims small entity status.
-
- See 37 CFR 1.27.

- 3.
- ☒
- Specification [Total Pages
- 15**
-]
-
- (preferred arrangement set forth below)
-
- Descriptive title of the invention
-
- Cross Reference to Related Applications
-
- Statement Regarding Fed sponsored R & D
-
- Reference to sequence listing, a table,
-
- or a computer program listing appendix
-
- Background of the Invention
-
- Brief Summary of the Invention
-
- Brief Description of the Drawings (if filed)
-
- Detailed Description
-
- Claim(s)
-
- Abstract of the Disclosure

- 4.
- ☒
- Drawing(s) (35 U.S.C. 113) [Total Sheets
- 4**
-]

5. Oath or Declaration [Total Pages
- 1**
-]
-
- a.
- ☐
- Newly executed (original or copy)
-
- b.
- ☐
- Copy from a prior application (37 CFR 1.63(d))
-
- (for continuation/divisional with Box 18 completed)
-
- i.
- ☐
- DELETION OF INVENTOR(S)**
-
- Signed statement attached deleting inventor(s)
-
- named in the prior application, see 37 CFR
-
- 1.63(d)(2) and 1.33(b).

- 6.
- ☐
- Application Data Sheet. See 37 CFR 1.76

- 7.
- ☐
- CD-ROM or CD-R in duplicate, large table or
-
- Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
-
- (if applicable, all necessary)

- a.
- ☐
- Computer Readable Form (CRF)
-
- b. Specification Sequence Listing on:
-
- i.
- ☐
- CD-ROM or CD-R (2 copies); or
-
- ii.
- ☐
- paper
-
- c.
- ☐
- Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9.
- ☐
- Assignment Papers (cover sheet & document(s))
-
- 10.
- ☐
- 37 CFR 3.73(b) Statement
- ☐
- Power of Attorney
-
- (when there is an assignee)
-
- 11.
- ☐
- English Translation Document (if applicable)
-
- 12.
- ☐
- Information Disclosure
- ☐
- Copies of IDS
-
- Statement (IDS)/PTO-1449 Citations
-
- 13.
- ☐
- Preliminary Amendment
-
- 14.
- ☒
- Return Receipt Postcard (MPEP 503)
-
- (Should be specifically itemized)
-
- 15.
- ☐
- Certified Copy of Priority Document(s)
-
- (if foreign priority is claimed)
-
- 16.
- ☐
- Request and Certification under 35 U.S.C. 122
-
- (b)(2)(B)(i). Applicant must attach form PTO/SB/35
-
- or its equivalent.
-
- 17.
- ☐
- Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
-
- or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information:

Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	William M. Lee, Jr.			
	LEE, MANN, SMITH, MCWILLIAMS, SWEENEY & OHLSON			
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Name (Print/Type) Jeffrey R. Gray

Registration No. (Attorney/Agent)

33,391

Signature

Jeffrey R. Gray

Date

December 28, 2000

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Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT

\$790.00

Application Number

Filing Date

First Named Inventor

Paul Kirkby

Examiner Name

Group Art Unit

Attorney Docket No.

476-1981

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

12-0913

Deposit
Account
Name

Lee, Mann, Smith, McWilliams,...

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status.
See 37 CFR § 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Fee Description	Fee Paid
101	710	201	355		Utility filing fee	710.00
106	320	206	160		Design filing fee	
107	490	207	245		Plant filing fee	
108	710	208	355		Reissue filing fee	
114	150	214	75		Provisional filing fee	

SUBTOTAL (1) \$710.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20** = 0	X 18.00 =	0.00
Independent Claims	4	- 3** = 1	X 80.00 = 80.00
Multiple Dependent			

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Fee Description
103	18	203	9		Claims in excess of 20
102	80	202	40		Independent claims in excess of 3
104	270	204	135		Multiple dependent claim, if not paid
109	80	209	40		** Reissue independent claims over original patent
110	18	210	9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$80.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type)	Jeffrey R. Gray	Registration No. (Attorney/Agent)	33, 391	Telephone	(312) 368-1300
Signature		Date	December 28, 2000		

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09750903 122800

Please acknowledge
receipt of this
enclosure

Paul Kirkby

Serial No. Not yet assigned

Filed:

Title: Traffic Flow Management in a
Communications Network

1. Utility Patent Application Transmittal
2. Fee Transmittal (in duplicate)
3. 15 pages of specifications
4. 4 sheets of drawings
5. Check No. 42667 for \$ 790.00
6. Certificate of Express Mail
7. Return Postcard

DUE DATE (If Any): N/A

DATE SENT: December 28, 2000

"Express Mail" mailing label number

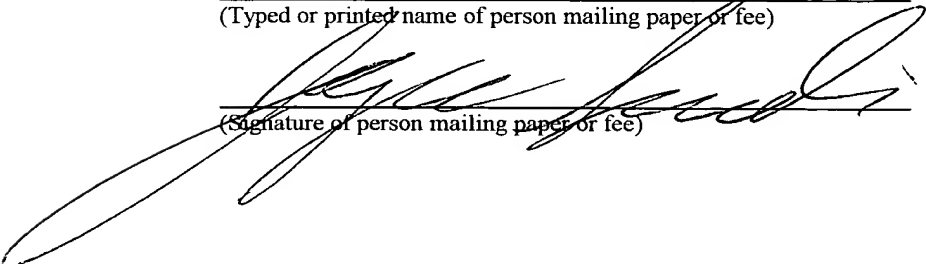
EL 700 384 429 US

Date of deposit: December 28, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Jorge Galvan

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)